About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2011-2012

School Results

School: Willard School

District: Sanford School Department

Code: 1148-1381



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Grade Level Summary Report

School: Willard School

Sanford School Department District:

State: Maine Code: 1148-1381

DADTICIDATION : NECAD					Numbe	r							Po	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			Distric	t		State	
Students enrolled on or after October 1		144			211			13,870			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	140	141		197	198		13,494	13,500		97	98		93	94		97	97	
With an approved accommodation	34	35		54	55		2,483	2,493		24	25		27	28	f 1 1	18	18	
Current LEP Students	4	4		6	6		388	400		3	3		3	3	1 1 1	3	3	
With an approved accommodation	1	1		2	2	:	167	182		25	25	r 1 1	33	33	r 1 1	43	46	:
IEP Students	29	30		45	46		2,222	2,217		21	21	· · ·	23	23	· · ·	16	16	
With an approved accommodation	27	28		42	43	:	1,852	1,854		93	93	r 1 1	93	93	r 1 1	83	84	:
Students not tested in NECAP	4	3		14	13		376	370		3	2	· ·	7	6	1 1 1	3	3	
State Approved	2	1	1	10	9	:	288	284		50	33	1	71	69	r 1	77	77	:
Alternate Assessment	2	1		10	9	:	254	257		100	100		100	100		88	90	
First Year LEP	0	0		0	0	:	9	0		0	0		0	0		3	0	;
Withdrew After October 1	0	0		0	0	1	0	0	:	0	0	1	0	0	1	0	0	
Enrolled After October 1	0	0		0	0	:	0	0		0	0	1	0	0		0	0	
Special Consideration	0	0		0	0	:	25	27		0	0	1	0	0		9	10	
Other	2	2		4	4		88	86		50	67		29	31		23	23	:

NECAP RESULTS

						Schoo	ol									Dist	rict					Sta	ite		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	Level 2		el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N		N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	144	2	2	140	30	21	81	58	26	19	3	2	649	197	21	56	20	3	648	13,494	17	55	20	8	647
МАТН	144	1	2	141	31	22	71	50	22	16	17	12	646	198	22	49	17	12	646	13,500	22	43	17	18	644
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Reading Results

School: Willard School

District: Sanford School Department

State: Maine **Code:** 1148-1381

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Leve	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School											:		
2009-10	156	1	2	153	9	6	100	65	39	25	5	3	645
2010-11	152	2	0	150	31	21	80	53	30	20	9 :	6	648
2011-12	144	2	2	140	30	21	81	58	26	19	3	2	649
Cumulative Total	452	5	4	443	70	16	261	59	95	21	17	4	647
District													
2009-10	223	5	2	216	21	10	127	59	59	27	9	4	645
2010-11	239	10	1	228	41	18	132	58	44	19	11	5	648
2011-12	211	10	4	197	42	21	111	56	39	20	5	3	648
Cumulative Total	673	25	7	641	104	16	370	58	142	22	25	4	647
State													
2009-10	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total	42,171	766	306	41,099	5,867	14	23,205	56	8,798	21	3,229	8	646

	Total			ı	Percen	t of T	otal Po	ssible	Point	S			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25									+			
Type of Text									1				School
Literary	56					:	:	÷	- :				▲ District♦ State
Informational	49						- -	◆					— Standard Error Bar
Level of Comprehension									1				
Initial Understanding	49						<u>-</u>	●	1			1	
Analysis & Interpretation	56		:				:	÷ .	- : - :				



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

School: Willard School

District: Sanford School Department

State: Maine Code: 1148-1381

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	144	2	2	140	30	21	81	58	26	19	3	2	649	197	21	56	20	3	648	13,494	17	55	20	8	647
Gender																		; 1							
Male	73	1 1	1	71	11	15	47	66	12	17	1	1	647	99	17	62	18	3	647	6,871	11	55	24	10	644
Female	71	1 1	1	69	19	28	34	49	14	. 20	2	3	650	98	26	51	21	2	650	6,623	24	54	17	5	649
Not Reported	0	0	0	0				-			_			0				 -		0				_	
Race/Ethnicity																		1							
Hispanic or Latino	3	0	0	3										4				1		189	13	54	20	13	645
Not Hispanic or Latino								i									;	;		400	40				
American Indian or Alaskan Native	1 1	0	0	1				i						1			;	;		102	18	44	27	11	644
Asian	5	0	0	5										6			;	;		204	25	49	17	9	649
Black or African American	3	0	0	3		:		;		:				3		:	;	i		391	7	40	25	27	638
Native Hawaiian or Pacific Islander	0	0	0	0				1		1				0			1			19	21	63	16	0	649
White	132	2	2	128	28	22	73	; 57	26	; 20	1	1	649	183	22	; 55	; 21	2	649	12,436	18	55	20	7	647
Two or more races No Race/Ethnicity Reported	0	0	0 0	0		:								0			:	1 1		153 0	14	56	22	9	645
LEP Status						:		:		:						:		1				· !			
Current LEP student	4	0	0	4										6				1		388	4	34	32	30	635
Former LEP student - monitoring year 1	0	0	o o	0										0						38	26	74	. 0	0	655
Former LEP student - monitoring year 2	0	0	0	0				1						0				1		13	15	85	; 0	. 0	650
All Other Students	140	2	2	136	30	22	77	57	26	19	3	2	649	191	22	55	20	3	648	13,055	18	55	20	7	647
IEP						:				:							!	1					:		
Students with an IEP	32	2	1	29	1	: 3	13	45	12	41	3	10	638	45	2	40	49	9	638	2,222	1	26	42	30	634
All Other Students	112	0	1	111	29	26	68	61	14	13	0	0	651	152	27	61	11	1	652	11,272	21	60	16	3	649
SES																	:	1							
Economically Disadvantaged Students	92	1 1	2	89	17	19	48	54	21	24	3	3	646	121	18	54	24	4	646	6,146	9	51	27	12	643
All Other Students	52	1	0	51	13	25	33	65	5	10	0	0	652	76	26	61	13	0	652	7,348	24	58	14	4	650
Migrant						:		:		:						:	:						:		
Migrant Students	0	0	0	0		:		1		:				0			:	1		3					
All Other Students	144	2	2	140	30	21	81	58	26	19	3	2	649	197	21	56	20	3	648	13,491	17	55	20	8	647
Title I																	:	1					:		
Students Receiving Title I Services	20	0	0	20	3	15	10	50	7	35	0	0	645	26	12	50	35	4	644	2,374	6	48	35	12	641
All Other Students	124	2	2	120	27	23	71	59	19	16	3	3	649	171	23	57	18	2	649	11,120	20	56	17	7	648
504 Plan																		1 1 1				• •			
Students with a 504 Plan	3	0	0	3		:		1		:				4		:	:	!		335	12	62	21	4	646
All Other Students	141	2	2	137	30	. 22	79	58	25	18	3	2	649	193	22	56	20	3	649	13,159	18	55	20	8	647

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Mathematics Results

School: Willard School

District: Sanford School Department

State: Maine **Code:** 1148-1381

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School											:		
2009-10	156	1	2	153	29	19	76	50	32	21	16	10	645
2010-11	152	2 :	0	150	44	29	66	44	21	14	19	13	646
2011-12	144	1	2	141	31	22	71	50	22	16	17	12	646
Cumulative Total	452	4	4	444	104	23	213	48	75	17	52	12	646
District		:											
2009-10	223	5	2	216	46	21	102	47	43	20	25	12	645
2010-11	239	; 9 ;	1	229	62	27	102	45	37	16	28 :	12	646
2011-12	211	9	4	198	44	22	98	49	33	17	23	12	646
Cumulative Total	673	23	7	643	152	24	302	47	113	18	76	12	646
State		:											
2009-10	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative Total	42,171	686	316	41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percei	nt of T	otal Po	ossible	e Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65		:			:	*	. :	:				School
						:	<u>*</u>						▲ District
Geometry & Measurement	40					→	-						◆ State
Functions & Algebra	32					•	•	•					— Standard Error Bar
Data, Statistics, & Probability	25						◆ : 	- -					



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

School: Willard School

District: Sanford School Department

State: Maine Code: 1148-1381

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean
	N	N	N	N	N	· · %	N	: %	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	144	1	2	141	31	22	71	50	22	16	17	12	646	198	22	49	17	12	646	13,500	22	43	17	18	644
Gender								:									:						:		
Male	73	0	1	72	14	19	41	57	7	10	10	14	646	100	22	55	11	12	647	6,875	22	42	17	19	644
Female	71	1	1	69	17	25	30	43	15	22	7	10	646	98	22	. 44	22	11	645	6,625	21	44	18	18	644
Not Reported	0	0	0	0	''	. 23] 30	. 43	13	. 22	′	. 10	040	0			. 22		043	0,023	21		. 10	. 10	044
Race/Ethnicity																		· ·							
Hispanic or Latino	3	0	0	3			İ	:			İ			4			:		İ	188	13	38	24	24	640
Not Hispanic or Latino	-		_	_			İ	:			İ			· ·											
American Indian or Alaskan Native	1	0	0	1										1						102	12	40	23	25	640
Asian	5	0	0	5			İ				İ			6						206	30	44	12	15	647
Black or African American	3	0	0	3										3		:		1		399	5	29	20	46	634
Native Hawaiian or Pacific Islander	0	0	0	0										0						19	26	58	11	5	649
White	132	1	2	129	29	. 22	63	. 49	21	16	16	12	646	184	23	. 48	17	12	646	12,433	22	43	17	17	644
	0	0	0	0	29	. 22	05	. 49	21	. 10	10	12	040	0	25	40	17	12	040	153	17	45	17		643
Two or more races No Race/Ethnicity Reported	0	0	0	0										0				! !		0	17	40	17	20	043
LEP Status						:		:								:						!			
Current LEP student	4	0	0	4				:						6						400	3	27	21	50	632
Former LEP student - monitoring year 1	0	0	0	0										0						38	37	58	5	0	653
Former LEP student - monitoring year 2	0	0	0	0										0						13	31	46	23	0	648
All Other Students	140	1	2	137	31	23	67	49	22	16	17	12	646	192	23	48	17	12	646	13,049	22	43	17	17	644
IEP				·														, ,				, 	:	! !	
Students with an IEP	32	1 1	1	30	0	. 0	12	40	7	23	11	37	636	46	0	37	28	35	636	2,217	4	21	21	54	632
All Other Students	112	0	1	111	31	28	59	53	15	14	6	5	649	152	29	53	13	5	649	11,283	25	47	17	11	646
SES																									
Economically Disadvantaged Students	92	1	2	89	12	13	47	53	18	20	12	13	644	121	15	52	20	13	644	6,152	11	39	22	27	640
All Other Students	52	0	0	52	19	37	24	46	4	8	5	10	650	77	34	45	12	9	649	7,348	30	46	13	11	647
Migrant								:															:		
Migrant Students	0	0	0	0		:								0			:	:		3					
All Other Students	144	1	2	141	31	22	71	50	22	16	17	12	646	198	22	49	17	12	646	13,497	22	43	17	18	644
Title I																									
Students Receiving Title I Services	20	0	0	20	2	10	9	45	9	45	0	0	642	26	8	46	42	4	641	2,376	5	34	28	33	637
All Other Students	124	1	2	121	29	24	62	51	13	11	17	14	647	172	24	50	13	13	647	11,124	25	45	15	15	645
504 Plan								:								:		i				1 1	:	!	
Students with a 504 Plan	3	0	0	3		:		;						4		:	:	:		335	19	47	20	13	644
All Other Students	141	1	2	138	30	22	70	51	21	15	17	12	646	194	22	49	16	12	646	13,165	22	43	17	18	644

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient